

INDEX TO VOLUME XIX

New names and the final members of new combinations are in **bold face type**

- Abbott, E. V., *Scolecobasidium*, A
new genus of soil fungi, 29
- Abies*, 51; *concolor*, 284
- Absidia*, 318; ***subpoculata***, 250, 251, 264
- Acetabula*, 89; ***murina***, 139; *vulgaris*, 139
- Achlya*, 189
- Achlyogeton*, 189, 190; *entophytum*, 188
- Achorella Attaleae*, 11, 14; *costaricensis*, 11; *guianensis*, 11
- Achyranthes*, 57, 58
- Acrostalagmus*, 263; *albus*, 250, 260, 264, 265
- Actinodothia Perrottetiae*, 6, 9
- Actinopeltis*, 237
- Aecidium*, 54, 57, 63, 64, 232, 268, 269;
Alternantherae, 56; *aridum*, 63; *bonariense*, 57; *candidum*, 67; *Clematidis*, 63; *Cordiae*, 66; *Ipomoeae-panduranae*, 68, 273; *Léveilleanum*, 63, 65; ***Muehlenbeckiae***, 61; ***Phrygilanthi***, 53; ***Praetae***, 57; ***Struthanthi***, 53; *tubiforme*, 64
- Agaricaceae from the United States and Canada, New or otherwise interesting, Louis C. C. Krieger, 308
- Agaricus arvensis*, 229; ***auricolor***, 308; *euspeireus*, 149; *Molybdites*, 323
- Agropyron repens*, 287
- Agrostis perennans*, 273
- Albugo*, 273; *candida*, 67; *Ipomoeae-panduranae*, 68; *platenis*, 68
- Aleuria*, 186; *asterigma*, 186, 187; *vesiculosa*, 186, 187; *vesiculosus* var. *saccata*, 186
- Allophylus cominia*, 74
- Alnus Mirbelii*, 52
- Althernanthera mexicana*, 57; *Moquinii*, 56, 57; *paniculata*, 57, 59; *puberula*, 57; *pubiflora*, 58; *ramosissima*, 57, 58
- Alternaria*, 250, 251, 260-265
- Althea rosea*, 288
- Amanita*, 320, 325, 326; *brunnescens* var. *pallida*, 308; *Coccolla*, 309; *coricelli*, 308; ***crassivolvata***, 309; *lepiotoides*, 308; *mappa*, 309; *mappa* var. *lavendula*, 309; *muscaria*, 228; *porphyria*, 309; *porphyria* var. ***lavendula***, 309; *verna*, 95, 322
- Amanita* poisoning, John Dearness, 93
- Amanitopsis lepiotoides*, 308
- Amauroderma Brittonii*, 148
- Ampelopsis quinquefolia*, 124
- Amygdalus Persica*, 271
- Andira inermis*, 81
- Anisochora Tabebuiae*, 7, 10
- Annona Cherimolia*, 275; *reticulata*, 76
- Antennularia tenuis*, 146
- Anthostoma gastrinum*, 131
- Anthostomella Rhizomorphae*, 12
- Apiospora carbonacea*, 11; *Polypori*, 133
- Appendicula Compositarum*, 71; *Compositarum portoricensis*, 146; ***tonkinensis***, 71
- Arctium minus*, 287
- Arctrya cinerea*, 37; *denudata*, 37
- Arenaria diffusa*, 63; *lanuginosa*, 63
- Armillaria*, 313, 320; *cingulata*, 309
- Arthonia*, 162; *candida*, 162; *candida* var. *hypocreoides*, 162, 164
- Arthothelium candidum*, 162; *leucocarpum*, 163
- Arthropotrum penicillatum*, 148
- Aruncus silvester*, 135
- Aschersonia turbinata*, 82
- Ascobolus Kerverni*, 87; *miniatus*, 87; *Pelletieri*, 87
- Ascochyta*, 123; ***biguttulata***, 125, 129; ***Elymi***, 124; *graminicola*, 125
- Ascodesmis nigricans*, 87
- Ascomycetella filicina*, 163, 164
- Ascospora*, 151; ***Rubi***, 136, 151
- Asparagus*, 134
- Aspergillus*, 263, 265; *Amstelodami*, 256; *conicus*, 250, 255, 264; *fumigatus*, 250, 251, 254, 264, 265; *nidulans*, 250, 255, 264; *niger*, 250, 255, 264; *olivaceus*, 250, 256, 264; *Oryzae*, 317, 318; *Sydowi*, 250, 256, 264; *terreus*, 250, 255, 264; *Tiraboschii*, 264; *versicolor*, 250, 254
- Aspidistra*, 126
- Aster cordifolius*, 287
- Asteridiellina*, 146; *portoricensis*, 146

- Asteridium, 146; dimerosporoides, 78; lomatophorum, 146; portoricensis, 146
- Asterina, 145; Chrysophylli, 69; comata, 14; coriacella, 69; diplocarpa, 69; juruana, 69; megalospora, 70; Melastomatis, 70; Miconiae, 146; solanicola, 70; spathulata, 146
- Aulacostroma palawanense, 10
- Avena barbata, 27; brevis, 22, 27; nuda, 21, 24-27; orientalis, 21, 27; sativa, 21, 24-27, 119; sterilis, 24, 27; strigosa, 21, 26, 27
- Apionopus scorpiarius, 274
- Baccharis, 273; cassinaefolia, 273; floribunda, 235
- Bagnisiospis peribebuyensis, 11
- Banisteria laurifolia, 79
- Banker, Howard J., Notes on Florida fungi, 39
- Basidia and spores of the Nidulariaceae, G. W. Martin, 239
- Berberis, 65; actinantha, 64; Blaurina, 64; buxifolia, 64; chilensis, 65; congestiflora, 64, 65; Darwinii, 63; polymorpha, 64; ruscifolia, 65
- Bermuda fungi—I. Poronia leporina, Studies on, F. J. Seaver, H. H. Whetzel and Cynthia Westcott, 43
- Bertia moriformis, 133
- Bidens bipinnata, 271; cynapiifolia, 68; pilosa, 271; squarrosa, 271
- Blain, Walter Leroy, Comparative morphology of Dothideaceous and kindred stromata, 1
- Blakeslea, 306; trispora, 302-304, 306
- Blakeslea trispora, Heterothallism in, George F. Weber and Frederick A. Wolf, 302
- Blechum Blechum, 275
- Boerhaavea erecta, 68
- Boletus, 96; Earlei, 148
- Borreria laevis, 77
- Botrytis, 318; Rileyii, 303
- Boudiera areolata, 87
- Bradburia virginiana, 75
- Brassica Urbaniana, 67
- Bresadola's Iconographia Mycologica, Carlo Savini, 320
- Bromelia Pingui, 79
- Burcardia globosa, 88
- Byrsinum crassifolia, 77
- Caeoma Abietis-pectinatae, 51; nitens, 286
- Calliphora erythrocephala, 109
- Calonectria erubescens, 79; ignota, 147; tubaroensis, 79
- Calospora, 171; rhoina, 171
- Calotropis procera, 83
- Camptosphaeria, 112
- Canada, New or otherwise interesting Agaricaceae from the United States and, Louis C. C. Krieger, 308
- Capparis Grisebachii, 297
- Carex crinita var. gynandra, 286, 288
- Caseria aculeata, 70, 71, 85; guianensis, 69, 70, 74, 82
- Cassia grandis, 80
- Catacauma, 298; **Brittoniana**, 298; Ocoteae, 10; palmicola, 11; **portoricensis**, 297; Zanthoxylonis, 10
- Catacaumella Gouaniae, 10, 79
- Catalpa longissima, 299
- Caudella Psidii, 70, 85
- Cecropia peltata, 72
- Cenchrus echinatus, 272; viridis, 80
- Cephalosporium, 250, 263, 264
- Ceratium, 62; arvense, 62; vulgatum, 62
- Ceratocarpia Wrightii, 69, 146
- Cercomonas, 279, 280; longicauda, 279, 281, 282
- Cercospora, 145; atricincta, 82; ? Caricae, 148; Caseariae, 82; Chamaecristae, 83; coffeicola, 83; conspicua, 83; Henningssii, 83; **Hyperici**, 127; Malachrae, 83; Podophylli, 128; portoricensis, 83; Ricinella, 83; Setariae, 129; **setariicola**, 128, 129; **Silphii** var. **laciniati**, 128; striiformis, 129
- Cerotelium, 268; desmium, 269; Fici, 52, 270.
- Cestrum diurnum, 69
- Chaetomium bostrychodes, 250, 254, 264; globosum, 131
- Chaetosphaeria Bromeliae, 78
- Chaetothyriopsis**, 237; **panamensis**, 237
- Chaetothyrium variabilis**, 79, 85
- Chamaesyce hirta, 272
- Chardon, Carlos E., New or interesting Tropical American Dothideales—I, 295
- Chardon, C. E., and F. D. Kern, Notes on some rusts of Colombia, 268
- Chelone glabra, 286, 287
- Chenopodium album, 121
- Chlorophyllum Molybdites, 323; Morgani, 323
- Chlorosplenium aeruginosum, 138
- Choanephora, 303, 305, 306; conjuncta, 306; Cucurbitarum, 303, 306; dichotoma, 303; infundibulifera, 306
- Chroolepus, 208
- Chrysophyllum oliviforme, 69
- Chusquea simpliciflora, 231
- Chytonix palliatricula, 322

- Ciboria Caucus*, 138; *fructicola*, 198, 199
Cichorium Intybus, 287
Cinna arundinacea, 111
Cionothrix, 269; *praelonga*, 270
Cirsium arvense, 288
Cissus sicyoides, 76
Citharexylon fruticosum, 73
Cladophora, 188
Cladosporium Calotropidis, 83; *fulvum*, 83
Clavaria, 145
Clematis, 63, 134; *dioica*, 63
Cleome gynandra, 83; *spinosa*, 83
Clidemia hirta, 73
Clitocybe, 95
Clypeodioplodina, 235; ***Baccharidis***, 235
Clypeotrabutia, 147; *portoricensis*, 147
Coccolobis grandifolia, 77
Coccostromopsis palmigena, 11
Coccothrinax argentea, 76
Cocos nucifera, 81
Coffea arabica, 83
Coleosporium, 63; *Clematidis*, 63; *delicatum*, 287; *domingense*, 268, 269; *Elephantopodis*, 269; *Plumieriæ*, 269; *Solidaginis*, 286, 287
Colignonia glomerata boliviiana, 61; *rufopilosa*, 61
Collybia maculata, 309
Colombia, Notes on some rusts of, F. D. Kern and C. E. Chardon, 268
Comatricha irregularis, 37; *longa*, 37; *typoides*, 36
Comparative morphology of Dothidaceous and kindred stromata, Walter Leroy Blain, 1
Coniosporium 233
Coniothyrium, 136, 250, 251, 262, 264, 265; *concentricum*, 82; *Fuckelii*, 136
Contributions to our knowledge of Oregon fungi—II. Mycological notes for 1925, S. M. Zeller, 130
Cordyceps, 145
Coriolopsis fulvocinerea, 148; *subglabrescens*, 149; Taylori, 149
Coriolus ochrotinctellus, 148; *pallidofulvillus*, 149
Cornus stolonifera, 318
Correction, A. S. M. Zeller, 150
Cortinarius albipes, 310; *Bulliardii*, 310; *colus*, 310; *rubripes*, 310; ***rubroclavus***, 309
Corylus, 174, 176, 181; *americana*, 174, 175
Corynelia, 13, 14; *portoricensis*, 8, 11, 13, 14, 18
Coryneum, 136, 150; *foliicolum*, 223; *ruborum*, 150, 151
Crassina elegans, 82
Creonectria Laurentiana, 147; *macrospora*, 147; *rubrosulphurea*, 147
Cribaria intricata, 37; *violacea*, 37
Crinipellis echinulata, 149
Critical remarks on certain species of *Sclerotinia* and *Monilia* associated with diseases of fruits, John W. Roberts and John C. Dunegan, 195
Cronartium, 269; *praelongum*, 270
Crucibulum, 239–242, 244, 245; *vulnare*, 239, 244
Cultural life histories of *Diaporthe*. II, Lewis E. Wehmeyer, 165
Cultures, Notes upon reviving old, Alfred Povah, 317
Cunninghamella, 251; *echinulata*, 254; *verticillata*, 250, 253, 264
Cuphea Balsamona, 276
Curtis Gates Lloyd, H. M. Fitzpatrick, 153
Cyathus, 239, 240, 245; *costatus*, 149; *fimicola*, 149; *Olla*, 242; *stercoreus*, 242, 244, 245; *striatus*, 239, 241, 245
Cyperus, 268, 272; *caracasanus*, 272
Cystopus platensis, 68
Cytospora sambucina, 122; *sassafrasicola*, 122
Daedalea, 193
Daldinia concentrica, 81
Daniels, E. Y., and L. R. Tehon, Notes on the parasitic fungi of Illinois—III, 110
Dasyphypha Agassizii var. *rufipes*, 138; *Dicranopteridis*, 147
Dearness, John. Amanita poisoning, 93; Fleshy fungi, 228
Dermatea *Cerasi*, 138
Desmotusca portoricensis, 12, 15
Diachea, 34
Dialytes decedens, 177
Diaporthe, 165, 169, 172, 174, 176, 178; *confusa*, 171, 172; *decedens*, 165, 174, 176–178, 181; *Eres*, 172, 177, 178; *immersa*, 178; *megalospora*, 165, 166, 169, 170, 173, 175, 180, 181; *Peckii*, 169, 171, 173, 180, 181; *pungens*, 178; *pusilla*, 177, 178; *pyrrhocystis*, 178; *revellens*, 177, 178; *rhoina*, 171, 172, 181; *sparsa*, 169; *spireaecola*, 179; *strumella*, 178, 179, 181; *tessera*, 176–178; *tumulata*, 177, 178
Diaporthe. II, Cultural life histories of, Lewis E. Wehmeyer, 165
Diatrype bullata, 131; *pyrrhocystis*, 176, 178; *rhoina*, 171; *strumella*, 178
Dibotryon, 15; *morbosum*, 12, 15

- Dicaeoma modicum, 63; obesisporum, 60; *Polygoni-amphibii*, 55; striolatum, 59
Dicheirinia, 269; *binata*, 271
Dictyidium cancellatum, 37, 277
Dictyochorella, *Andropogonis*, 12
Diderma hemisphericum, 36; simplex, 34
Didymellina Iridis, 136
Didymium nigripes, 36; squamulosum, 36
Dieffenbachia Seguine, 75
 Differences in published spore-sizes, Why the, C. H. Kauffman, 289
Dimerella Cordiae, 72; *erigeronicola*, 78, 146
Dimerina dominicana, 72, 85; eutricha, 72; ovoidea, 72
Dimerium Cayaponiae, 146
Dimerosporium Cordiae, 72; eutrichum, 72
Dioscorea, 300
Diplochorella amphimelaena, 10
Diplodia Sambuci, 125
Diplodina, 236
Dirina, 209; *Ceratoniae*, 209
Discella, 236
Discina perlata, 88
Dolicholus reticulatus, 78
Dorstenia, *Contrajerva*, 53; multifaria, 52
Dothichloe, 296; *atramentosa*, 9, 13, 18; *nigricans*, 296; *subnodosa*, 296
Dothidea, 13; *perisporioides*, 78; tetraspora, 3, 12
 Dothideales—I, New or interesting Tropical American, Carlos E. Charlton, 295
Dothidella Parryii, 11, 15; portoricensis, 11; *ribesia*, 12
Dothidina costaricensis, 11; disciformis, 11; *palmicola*, 11
Drosophila, An Empusa disease of, Bessie Goldstein, 97
 Dunegan, John C., and John W. Roberts, Critical remarks on certain species of *Sclerotinia* and *Monilia* associated with diseases of fruits, 195
Echidnodes microspora, 146
 Edibility of *Leotia*, The, W. A. Murrill, 92
Elephantopus mollis, 269
Eleutheranthera, 274
Elsota virgata, 80
Elymus virginicus, 124
Empusa, 97, 103–106, 109; *Culicis*, 105; *Grylli*, 105; *lageniformis*, 106; *Muscae*, 97, 101–105, 107, 109; *Sciara*, 100
 Empusa disease of *Drosophila*, An, Bessie Goldstein, 97
Endocalyx, 234; *melanoxanthus*, 234
Endodothella, 300; *Tapirae*, 12; tetraspore, 147
Endophyllum, 56; *Stachytarphetae*, 66
Enerthenema, 315, 316; *Berkeleyanum*, 315; *papillatum*, 315, 316; syncarpone, 315
Enteridium Rozeanum, 277, 278
Entomophthora, 103–106, 109; *americana*, 103–105, 109; *Aphidis*, 105; *Delpiniana*, 105; *echinospora*, 105; *Fresenii*, 105; *geometralis*, 105; *gleospora*, 105; *rhizospora*, 105; *Sciara*, 105
Epichloe nigricans, 296
Erigeron, 113
Erysiphe Cichoracearum, 130; *Malachrae*, 146; *Polygoni*, 130
Erythrina glauca, 271
Eugenia, 300; *Jambos*, 275; *monticola*, 301; *rhombea*, 300
Eupatorium, 270
Euphorbia, 60
Eurychora, 10; *betulina*, 10
Eutypa flavovirescens, 131; *lata*, 131
Eutypella Prunastri, 131
Exiliispora, 112; *plurisepta*, 113, 129
Exoascus communis, 143; *longipes*, 143; *Pruni-subcordatae*, 142, 143
Exostoma caribaeum, 77
Faryisia, 234
Festuca elatior, 126
Ficus angustifolia, 52; *Carica*, 270; *Ibapohy*, 52; *Stahlii*, 297; *subscabria*, 298
 Fink, Bruce, New species of lichens from Porto Rico—I. Graphidaceae, 206
 Fitzpatrick, H. M., A mycological survey of Porto Rico and the Virgin Islands (A review), 144; Curtis Gates Lloyd, 153
 Fleshy fungi, John Dearness, 228
 Flora of virgin soils, Studies of the fungous, Frederick S. Paine, 248
 Florida fungi, Notes on, Howard J. Banker, 39
Fomes applanatus, 133; *portoricensis*, 148
Fracchiaea callista, 130
Fraxinus profunda, 124
Fuligo septica, 35, 277
 Fungi, New tropical, F. L. Stevens, 231
 Fungi of Santo Domingo—I, Rafael A. Toro, 66
 Further evidence of physiologic races of oat smuts, George M. Reed, 21
Fusarium, 250, 263, 264, 318

- Galactia striata*, 80
Galactinia proteana var. *sparassoides*, 139
Ganoderma argillaceum, 148; *nitudum*, 148; *pulverulentum*, 149; *subincrustatum*, 149
Geaster, 44
 Genera of the Pezizaceae, A tentative scheme for the treatment of the, Fred J. Seaver, 86
Gilbert, Frank A., On the occurrence of biflagellate swarm cells in certain Myxomycetes, 277
Glaziella, 161
Gliobotrys, 263; *albo-viridis*, 250, 260, 264
Glycine hispida, 117
Gnomonia Alni, 133; *rhoina*, 172; *Rubi*, 133; *setacea*, 133
Gnomyiella, 112
Goldstein, Bessie, An Empusa disease of *Drosophila*, 97
Gomphrena perennis, 59
Gossypium barbadense, 269; *peruvianum*, 269
Gouania polygama, 78, 79
Graff, Paul W., The green-spored Lepiota, 322
Granularia pulvinata, 241
 Graphidaceae, New species of lichens from Porto Rico—I, Bruce Fink, 206
Graphina, 215; *aibonitensis*, 215; *cinerea*, 216; *elongatoradians*, 218; *luridoolivacea*, 218; *nitidescentoides*, 218; *olivaceoalbida*, 216; *olivobrunnea*, 216; *platycarpa*, 219; *riopiedrensis*, 217; *sulcata*, 217; *vestitoidea*, 218
Graphiola, 233–235; *Borassi*, 234; *macrospora*, 234; *Phoenicis*, 234
Graphis, 208, 213; *albida*, 214; *dumastiooides*, 213; *immersa*, 214; *rimulosa lignicola*, 213; *tumidella*, 214; *yaucoensis*, 213
 Green-spored Lepiota, The, Paul W. Graff, 322
Guaiacum officinale, 78
Guazuma Guazuma, 80, 84
Guignardia, 115; *Bidwellii*, 115
Gymnocladus dioica, 114
Gymnoconia interstitialis, 287
Gymnosporangium bermudianum, 287
Gyroporus Earlei, 148

Hagelstein, Robert, An interesting discovery of a rare slime-mold, 315; Myctozoa from Porto Rico, 35
Hainesia, 138
Halstedia portoricensis, 9

Haplothecium guianense, 12
Haplotrichum fimetarium, 185, 186
Hebeloma hortense, 310
Helianthus annuus, 287
Helvella, 152, 230
Hendersonia, 222, 223; *Mali*, 222, 223, 225; *Rubi*, 150, 151
Hendersonia Mali, The perfect stage of, L. R. Hesler, 222
Hemitrichia, 280; *clavata*, 37, 279–281
Herpetica alata, 83
Hesler, L. R., The perfect stage of *Hendersonia Mali*, 222
Heterothallism in *Blakeslea trispora*, George F. Weber and Frederick A. Wolf, 302
Heterotrichum umbellatum, 70
Heuchera parviflora, 127
 Holway collections—II, The rusts of South America based on the, H. S. Jackson, 51
Hormodendrum, 263, 265; *cladosporioides*, 250, 251, 258, 264, 265; *nigrescens*, 250, 259, 264; *olivaceum*, 250, 258, 259, 264; *viride*, 250, 259, 264
Hunt, Willis R., Miscellaneous collections of North American rusts, 286
Humaria, 88; *macrospora*, 139; *Saccardoii*, 139
Humaria, 87, 88
Hydnnum, 145; *ursinum*, 148
Hydrophyllum canadense, 127
Hygrophorus erubescens, 310; *minutus*, 152, 230; *proximus*, 310
Hypericum adpressum, 128
Hypocreæ, 156; *atramentosa*, 13
Hypocrella, 13
Hypoderma, 284; *robustum*, 284, 285; *virgultorum*, 137
Hypomyces, 156; *Lactifluorum*, 136
Hypoxyylon, 66, 156, 318; *atropurpureum*, 132; *citrinum*, 147; *cohaerens*, 132; *fuscum*, 132; *leucodermium*, 147; *multiforme*, 132; *pruinatum*, 318
Hyptis capitata, 72, 73; *lantanifolia*, 72; *verticillata*, 73
Hysterium Pinastri, 69

Ichnanthus pallens, 296
 Illinois—III, Notes on the parasitic fungi of, L. R. Tehon and E. Y. Daniels, 110
Impatiens pallida, 34
Inga, 270; *edulis*, 270
 Interesting discovery of a rare slime-mold, An, Robert Hagelstein, 315
Ipomoea, 32, 33, 273; *Batatas*, 75; *cathartica*, 68, 75

- Irene hyptidicola, 72; longipoda, 73; Melastomacearum, 73; plebeja, 73; obesa, 73; seminata, 146; *Solani*, 73
Iresine, 60, 61; *Celosia*, 59–61; erianthos, 60
Iris, 136
Irpea maximus, 148
- Jackson, H. S., The rusts of South America based on the Holway collections—II, 51
Jambos Jambos, 82, 275
Juglans, 136
Juncus effusus, 288
Juniperus bermudiana, 287
- Kauffman, C. H., Why the differences in published spore-sizes, 289
 Kern, F. D., and C. E. Chardon, Notes on some rusts of Colombia, 268
Kretzschmaria rugosa, 82
 Krieger, Louis C. C., New or otherwise interesting Agaricaceae from the United States and Canada, 308
Kuehneola, 269, 270; *albida*, 287
- Labrella Aspidistrae*, 126
Laccaria laccata, 152
Lachnea, 88; *scutellata*, 140
Lachnella rufo-olivacea, 138
Lactaria, 192; *Allardii*, 311; *Indigo*, 152, 229; *laccata*, 230
 Lagenidiaceae, Two unusual water molds belonging to the family, G. W. Martin, 188
Lamia, 105, 106; *Culicis*, 105
Lamproderma arcyriionema, 37; *violetaceum*, 37
Lamprospora miniata, 44
Lantana involucrata, 288; *trifolia*, 74
Lasiobolus brachyascus, 87
Lembosia microspora, 146
Lentinus echinulatus, 149
Leotia, The edibility of, W. A. Murrill, 92
Lepiota, 320, 322, 323, 325, 326; *chlorospora*, 323; *esculenta*, 323; *Molybdites*, 323; *Morgani*, 322, 323, 329; *naucina*, 228
Lepiota, The green-spored, Paul W. Graff, 322
Leptilon bonariense, 78
Leptosphaeria, 135, 136; *agminalis*, 134; *Aruncei*, 134; *Coniothyrium*, 136; *Sacchari*, 81; *Thomasiana*, 135, 136
Leptothyriella, 236
Libocedrus decurrens, 137
 Lichens from Porto Rico—I. Graphidaceae, New species of, Bruce Fink, 206
- Lindera Benzoin*, 313
Lloyd, Curtis Gates, H. M. Fitzpatrick, 153
Lophodermium, 284; *infectans*, 284, 285; *maculare*, 137; *Pinastri*, 69, 137; *Rhododendri*, 137
Loranthus, 54
Lycogala epidendrum, 37
Lycogalopsis subiculosum, 149
Lycoperon fimbriola, 149
- Macbride, T. H., Misdemeanors, Myxomycetal, 32
Macbridiella cinnabarina, 147
Macrophoma, 123, 124; *Zea*, 121
Malachra capitata, 83
Mangifera indica, 76
Manihot Manihot, 83
 Martin, G. W., Basidia and spores of the Nidulariaceae, 239; Two unusual water molds belonging to the family Lagenidiaceae, 188
Massopora, 106
Medicago lupulina, 288
Meibomia axillaris, 75; *cana*, 75
Melampsora, 51; *Abieti-cuprearum*, 51; *Alni*, 52; *americanica*, 51, 287; *Humboldtiana*, 51; *Medusae*, 51, 287
Melampsordium Alni, 52
Melanconis, 169
Melanconium profundum, 234
Melanomma Pulvis-pyriformis, 136
Melanopsamma pomiformis, 133
Melanthera aspera, 272
Melaspilea, 211; *cinereoatra*, 211; *cryptothallina*, 211; *fuscolimitata*, 211; *sublivacea*, 212; *subrimalis*, 212
Melia Azedach, 68
Meliola, 72, 75, 76, 79, 145; *ambigua*, 74; *amphitricha*, 77; *aristata*, 74, 85; *bidentata*, 75; *bijuga*, 77; *clavulata*, 75; Compositarum, 71; Compositarum var. portoricensis, 146; *crenato-furcata*, 75, 85; *cruicifera*, 77; *Desmodii*, 75; *Dieffenbachiae*, 75; *eriphora*, 75; *evanida*, 75, 85; *furcata*, 76; *Gaillardiana*, 76; *Guignardii*, 76; *Hessii*, 77; *hyptidicola*, 72; *longipoda*, 73; *Mangiferae*, 76; *Merrillii*, 76; *Miconiae*, 76; *Molleriana*, 76; *obesa*, 73; *Panici*, 76; *Patouillardii*, 76; *Paullinia*, 74; *penicillatum*, 148; *plebeja*, 73; *Piperis*, 76; *Popoviae*, 76; *praetervisa*, 77; *Psidii*, 77; *Psychotriae*, 77; *reticulata*, 71; *Sapindacearum*, 77; *seminata*, 146; *Serjaniae*, 74; *Solani*, 73; *Stuhlmanniana*, 77; *Tabernaemontanae*, 77; *Thouinia*,

- 74; *tenuissima*, 78; *tonkinensis*, 71; *tortuosa*, 78; *Triumfettae*, 78; *Woodiana*, 78
- Menispermum canadense*, 119
- Metasphaeria abortiva*, 81
- Miconia laevigata*, 76
- Microcyclus Walsurae*, 11
- Microcyclicus*, 71; *albo-ostiolata*, 70; *orbicularis*, 71
- Micropuccinia Arenariae*, 62
- Microthyriella*, 71
- Microthyrium*, 237
- Mikania*, 71
- Mimosa*, 270; *albida*, 268, 270
- Miscellaneous collections of North American rusts, Willis R. Hunt, 286
- Misdemeanors, Myxomycetal, T. H. Macbride, 32
- Monarda fistulosa*, 288
- Monilia*, 195–201, 203; *cineraria*, 196–204; *cineraria forma americana*, 198; *fructigena*, 196, 197, 199, 200; *oregonensis*, 196
- Monilia* associated with diseases of fruits, Critical remarks on certain species of Sclerotinia and, John W. Roberts and John C. Dunegan, 195
- Montagnella maxima*, 11, 15
- Morchella conica*, 140; *elata*, 140; *punctipes*, 141; *rimosipes*, 142
- Mucilago*, 34
- Mucor*, 264, 317, 318; *christianensis*, 318; *circinelloides*, 318; *dispersus*, 253; *echinulatus*, 250, 253, 264; *griseo-cyanus*, 318; *hiemalis*, 250, 252, 264, 318; *mirus*, 250, 252, 264; *parvispora*, 318; *Ramannianus*, 250, 252, 264, 318
- Muehlenbeckia chilensis*, 61, 62; *tannifolia*, 62
- Murrill, W. A., *Spongipellis fissilis*, 90; The edibility of *Leotia*, 92
- Mushroom beds, *Oedocephalum fimetarium* and *Peziza vesiculosa* var. *saccata* in, F. C. Stewart, 184
- Mycena inconspicua*, 311; *minutissima*, 311; *paupercula*, 311
- Mycetozoa from Porto Rico, Robert Hagelstein, 35
- Mycological notes for 1925, Contributions to our knowledge of Oregon fungi—II, S. M. Zeller, 130
- Mycological survey of Porto Rico and the Virgin Islands, A (A review), H. M. Fitzpatrick, 144
- Mycosphaerella*, 134; *brassicaecola*, 133; *rubina*, 136; *Sacchari*, 147; *tetraspora*, 147
- Myriangium*, 71; *arcuata*, 70; *Moleriana*, 71; *orbicularis*, 71
- Myriostigma*, 163; *candidum*, 162; *cardinale*, 162
- Myxomycetal misdemeanors, T. H. Macbride, 32
- Myxomycetes, On the occurrence of biflagellate swarm cells in certain, Frank A. Gilbert, 277
- Myxosporium*, 133
- Myxotheca hypocreaoides*, 160, 164
- Myxotheca hypocreaoides* and its synonymy, Note on, Roland Thaxter, 160
- Myzocytium*, 188; *proliferum*, 188
- Naucoria Christinae*, 311; *semiorbicularis*, 310; *sororia*, 310
- Nectria Ananatis*, 147; *confluens*, 147; *dapauperata*, 136; *Laurentiana*, 147; *punicea*, 136
- New genus of soil fungi, *Scleocobodium*, A. E. V. Abbott, 29
- New or interesting Tropical American Dothideales—I, Carlos E. Chardon, 295
- New or otherwise interesting Agaricaceae from the United States and Canada, Louis C. C. Krieger, 308
- New species of lichens from Porto Rico—I, Graphidaceae, Bruce Fink, 206
- New tropical fungi, F. L. Stevens, 231
- Nidularia*, 239, 240, 242, 245; *australis*, 241; *Duriaeana*, 241; *pisiformis*, 241; *pulvinata*, 241
- Nidulariaceae*, Basidia and spores of the, G. W. Martin, 239
- Nigredo Celosiae*, 60; *Polygoni*, 56
- Nitschka cupularis*, 81; *Polygoni*, 111, 129
- North American rusts, Miscellaneous collections of, Willis R. Hunt, 286
- Note on *Myxotheca hypocreaoides* and its synonymy, Roland Thaxter, 160
- Notes on Florida fungi, Howard J. Bunker, 39
- Notes on some rusts of Colombia, F. D. Kern and C. E. Chardon, 268
- Notes on the parasitic fungi of Illinois—III, L. R. Tehon and E. Y. Daniels, 110
- Notes upon reviving old cultures, Alfred Povah, 317
- Nowellia guianensis*, 8, 11
- Nummularia Bulliardii*, 82, 132; *punctulata*, 132
- Nymphaea advena*, 117
- Oat smuts, Further evidence of physiologic races of, George M. Reed, 21
- Occurrence of biflagellate swarm cells in certain Myxomycetes, On the, Frank A. Gilbert, 277

- Octospora leucoloma*, 87
Oedocephalum, 186; *fimetarium*, 185-187; *pallidum*, 185, 186
Oedocephalum fimetarium and *Peziza vesiculosa* var. *saccata* in mushroom beds, F. C. Stewart, 184
Odium, 83
Oligostroma Suttoniae, 12
Olyra latifolia, 76
Omphalia euspeirea, 149
Oncoba laurina, 237
Opegrapha, 209; *alboatra*, 210; *alboatra*, 209; *dirincola*, 209; *minutula*, 209; *riopiedrensis*, 210; *subabnormis*, 210
Ophiobolus, 113
Ophiodothella panamensis, 12
Opionectria Palicoureae, 147
Ophiotheca Wrightii, 37
Opuntia, 69
Oregon fungi—II. Mycological notes for 1925, Contributions to our knowledge of, S. M. Zeller, 130
Osmia odorata, 71
Ostreoniella, 148; *fusispora*, 148
Otidea, 88; *onotica*, 139
Pachytrichum Guazumae, 84
Paine, Frederick S., Studies of the fungous flora of virgin soils, 248
Palawaniella Eucleae, 6, 9
Palmella, 208
Panaeolus solidipes, 312
Panicum, 296; *barbinode*, 272; *poligynatum*, 296
Parodiella perisporioides, 78
Parsonia Pinto, 276
Paspalum, 32; *conjugatum*, 80; *ilosum*, 274; *platycaule*, 32
Passiflora, 75, 85; *rubra*, 70
Patella, 88
Pauahia Sideroxyli, 9
Paxina, 88, 89
Penicillium, 263, 265, 318; *atramentosum*, 250, 257, 264, 265; *biforme*, 250, 257, 264; *chrysogenum*, 250, 257, 264; *decumbens*, 250, 256, 264; *echinatum*, 250, 258, 264; *pinoxiphilum*, 263; *roseum*, 250, 257, 264
Pepo moschata, 68
Perfect stage of *Hendersonia Mali*, The, L. R. Hesler, 222
Perisporia portoricensis, 146
Perisporiopsis Wrightii, 69
Perisporium portoricense, 146; *Wrightii*, 69, 146
Peronospora cubensis, 68; *effusa*, 318; *Halstedii*, 68; *portoricensis*, 68
Persicaria punctata, 274
Pestalozzia Heucherae, 126, 129
Peziza, 185-187; *Acetabulum*, 88; *asterigma*, 187; *aurantia*, 87; *badia*, 88; *carbonaria*, 88; *ciliata*, 87; *coccinea*, 88; *cochleata*, 88; *Caterina*, 88; *domingensis*, 66, 88; *flammea*, 87; *leporina*, 88; *macrocalyx*, 88; *miniata*, 87; *nigrella*, 87; *omphalodes*, 87; *papillata*, 87; *pitya*, 87; *praetervisa*, 140; *repanda*, 139; *retiderma*, 87; *Septula*, 87; *stercoraria*, 87; *Stevensoniana*, 139; *subfusca*, 87; *trechispora*, 87; *Tricholoma*, 88; *vesiculosus*, 140, 187; *vesiculosus* var. *saccata*, 187; *violacea*, 140
Peziza vesiculosus var. *saccata* in mushroom beds, *Oedocephalum fimetarium* and, F. C. Stewart, 184
Pezizaceae, A tentative scheme for the treatment of the genera of the, Fred J. Seaver, 86
Pezizella Lythri, 138
Phaseolus lathyroides, 83
Phaeochora Neowashingtoniae, 10
Phaeochorella Parinarii, 10
Phaeodimeriella Cayaponiae, 146
Phaeodothopsis Eupatori, 10
Phaeographina, 219; *asteroides*, 219; *caesiopruinosella*, 220; *diformis*, 220; *nitidescens*, 221; *sculpturata distorta*, 221
Phaeographis, 215; *inustoides*, 215; *sexloculate*, 215
Phaeosaccardinula tenuis, 146
Phaseolus lunatus, 271; *vulgaris*, 271
Phillipsia, 66
Phleboscyphus, 89
Phleum pratense, 112, 122, 286, 287
Phlox, 130
Phlyctospora, 244
Phoenix dactylifera, 223
Phoma, 118, 123, 135, 136; *concentrica*, 82; *paradoxa*, 118
Phomopsis, 165, 167-169, 175, 181
Phragmidium Potentillae-canadensis, 287
Phragmocaula viventis, 10
Phragmothyriella, 70, 71; *Molleriana*, 71
Phrygilanthus eugenoides, 53
Phthirusa pyrifolia, 54
Phycomyces nitens, 318
Phyllachora, 3, 4, 12, 13, 145, 295; *biareolata*, 300; *Canafistulæ*, 80; *Chardoni*, 147; *Cinnæ*, 110, 129; *dalbergicola* var. *perforans*, 80; *domingensis*, 299; *Eriochloæ*, 80; *Eugeniae*, 300; *Galactiae*, 80; *graminis*, 13; *inconspicua*, 299; *Kerniana*, 299; *Massinii*, 147; *perforans*, 80; *Phaseoli*, 3; *serjanicola*, 80; *smilacicola*, 147; *sphaerosperma*, 80; *Ulei*, 300, 301; *viequesensis*, 147; *Whetzelii*, 300, 301

- Phyllachorella Schistocarphae, 12
 Phyllactinia corylea, 130
Phyllosticta, 114, 116, 119, 123; abortiva, 119; ambrosioides, 121; Atriplicis, 121; *avenophila*, 118; Chenopodii, 121; *chenopodiicola*, 121, 129; *circuligerens*, 120; congesta, 115, 116; decidua, 117, 118; dimorphospora, 121; *fatiscens*, 117; gallica, 116; *glycinum*, 117; *Gymnocladi*, 114, 115, 129; Halstedii, 114; *hydropila*, 117; *illinoensis*, 120; *menispermicola*, 119; *nymphaeacea*, 117; *nymphaeicola*, 117; *phaseolina*, 118; *plantagincola*, 118; *Porteri*, 113, 114; Sassafras, 120; *similispora*, 117; smilacina, 123; *solidaginicola*, 116, 117; solitaria, 115, 116; *sphaeropspsora*, 116; *Syringae*, 114; *syringicola*, 114; *syringophilica*, 114
Phyllostictina, 114–116; carpogena, 115, 116; *Murrayae*, 115; *uvicola*, 115, 116; *Vaccinii*, 116
Physalospora Andirae, 81; *Cydoniae*, 225
Physarella, 32; oblonga, 32
Physarum, 33; *cinereum*, 34; *compressum*, 36; *melleum*, 35; *nutans*, 36; *polyccephalum*, 34, 36; *reniforme*, 36; *sessile*, 36; *variabile*, 36; *vernus*, 32
 Physiologic races of oat smuts, Further evidence of, George M. Reed, 21
Physocarpus opulifolius, 180
Physopella, 270; Fici, 52
Picramnia, 300; pentandra, 300
 Pink-colored form of *Polyporus sulphureus* and its probable relationship to root-rot of oaks, A. H. R. Rosen, 191
Pinus attenuata, 138; *monticola*, 138; *occidentalis*, 69
Piper, 76; *aduncum*, 76, 83; *peltatum*, 78
Plantago virginica, 112, 118
Plasmopara ribicola, 130
Plectania, 88, 89
Pleonectria megalospora, 147
Pleospora, 222, 223; *aculeorum*, 223, 225, 226; *herbarum*, 134; *Mali*, 223, 225, 226; *Principis*, 223, 225, 226
Plowrightia morbosa, 137; *ribesia*, 137
Plumiera, 268, 269
Pluteus cervinus, 152, 229; *leoninus* var. *oculatus*, 312; *salicinus*, 312
Poa, 32
Podophyllum peltatum, 128
Podosporium effusum, 148; *pallidum*, 148
Polygonum, 55, 111, 130; *acre*, 274; *aviculare*, 56; *Convolvulus*, 125; *punctatum*, 55
Polyporus aculeiferus, 148; *argillaceus*, 148; *Brittonii*, 148; *cirriferus*, 149; *fulvocinereus*, 148; *maximus*, 148; *nitidus*, 148; *ochrotinctellus*, 148; *pallidofulvillus*, 149; *pulverulentus*, 149; *subglabrescens*, 149; *subincrustatus*, 149; *sulphureus*, 192–194; *sulphureus* var. *Oversoltii*, 194; *Taylori*, 149
Polyporus sulphureus and its probable relationship to root-rot of oaks, A pink-colored form of, H. R. Rosen, 191
Polystomella costaricensis, 9, 13, 18
Populus, 51, 138; *tremuloides*, 287
Poronia, 44, 45, 47; *Chardoniana*, 147; *leporina*, 44, 50, 292; *Oedipus*, 44, 50
Poronia leporina, Studies on Bermuda fungi—I, F. J. Seaver, H. H. Whetzel and Cynthia Westcott, 43
Porostigme microspora, 146
Porto Rico and the Virgin Islands, A mycological survey of (A review), H. M. Fitzpatrick, 144
Porto Rico, Mycetozoa from, Robert Hagelstein, 35
Potentilla canadensis, 287
Povah, Alfred, Notes upon reviving old cultures, 317
Prunulus inconspicuus, 311
Prunus, 143, 197, 198; *emarginata*, 137; *subcordata*, 142, 143
Pseudombrophila Pedrotti, 87
Pseudoperisporium, 146; *erigeroncola*, 78, 146
Pseudoperonospora cubensis, 68; *portoricensis*, 68
Pseudopithyella, 87
Pseudosphaeria, 15
Pseudotsuga taxifolia, 130
Psidium Guajava, 70, 77
Psilopezia nummularia, 87
Puccinia, 64, 145; *abrepta*, 268, 272; *Andropogi*, 286, 287; *Arenariae*, 62; *arenariicola*, 63; *Bardanae*, 287; *Cenchrini*, 272; *Clematidis*, 63, 287; *Colignoniae*, 61; *crassipes*, 273; *Eleutherantherae*, 274; *evadens*, 273; *graminis*, 273, 286, 287; *Grossulariae*, 286, 287; *Helianthi*, 287; *heterospora*, 273; *Hieracii*, 287; *Ipomoeae-panduratae*, 273; *Lantanae*, 288; *levis*, 269, 273; *macropoda*, 58, 59; *Malvacearum*, 288; *Maydis*, 275; *Mayeri-Alberti*, 64; *Melampodii*, 274; *Menthae*, 288; *modica*, 63; *Mogiphanis*, 57, 59; *obesispora*, 60; *pallescens*, 268

- 274; *Polygoni*, 55, *Polygoni-amphibii*, 55, 274; *Pruni-spinosae*, 271; *Psidii*, 275; *Rameliana*, 65; *rotundata*, 275; *Ruelliae*, 275; *rugosa*, 275; *solanicola*, 275; *solanita*, 275; *Sorghi*, 274, 275; *Stolpiana*, 65; *striolata*, 58, 61; *suaveolens*, 288; *Synedrellaes*, 274; *Thalictri*, 288; *Urticae*, 53, 286, 288; *Violae*, 286, 288; *Wedeliae*, 274
- Pucciniola Iresines*, 61
Pucciniopsis Caricae, 148
Pucciniospora, 237
Puiggarina Ichnanthi, 147
Pustularia vesiculosula, 187
Pyrenopeziza Rubi, 138
Pyronema Marianum, 87
Pythium, 188, 318
- Quercus*, 132
Quinchamalium bracteosum, 55; *gracile*, 55; *majus*, 55; *thesioides*, 55
- Rajania cordata*, 300
Randia Mitis, 77
Rauwolfia tetraphylla, 77
Ravenelia Ingae, 270; *Mainsiana*, 268, 270; *Whetzelii*, 270
Reed, George M., Further evidence of physiologic races of oat smuts, 21
Rhizina undulata, 88
Rhizopus nigricans, 318
Rhododendron californicum, 137
Rhus, 172; *diversiloba*, 137; *Toxicodendron*, 169, 170, 172, 173; *Vernix*, 169, 170, 172, 173
Rhyncosphaeria, 113
Rhysotheca Halstedii, 68
Ribes, 180; *Cynosbati*, 286, 287
Ricinus communis, 83
Roberts, John W., and John C. Dunegan, Critical remarks on certain species of *Sclerotinia* and *Monilia* associated with diseases of fruits, 195
Root-rot of oaks, A pink-colored form of *Polyporus sulphureus* and its probable relationship to, H. R. Rosen, 191
Rosellinia pulvarecea, 131; *subiculata*, 81
Rosen, H. R., A pink-colored form of *Polyporus sulphureus* and its probable relationship to root-rot of oaks, 191
Rostrosphearia, 112; *Phlei*, 112, 129
Rubus, 134, 136, 138, 151, 286, 287; *Idaeus*, 134; *laciniatus*, 109; *laciniatus* var. *fruticosus*, 133; *leucodermis*, 138
Rudbeckia hirta, 312
- Rumex*, 56; *altissimus*, 121; *conglomeratus*, 56; *cuneifolius*, 56
Russula, 152, 229, 230; *delica*, 136; *emetica*, 152, 229
Russula, The yellow-gilled, W. A. Murrill, 229
Rusts of Colombia, Notes on some, F. D. Kern and C. E. Chardon, 268
Rusts of South America based on the Holway collections—II, The, H. S. Jackson, 51
Ryparobius brunneus, 87
Saccharum officinarum, 81
Salix, 51, 138, 287; *Humboldtiana*, 51
Sambucus, 168; *canadensis*, 122, 125, 165, 168
Santo Domingo—I, Fungi of, Rafael A. Toro, 66
Sarcoscypha, 89; *minuscula*, 87
Sassafras variifolium, 120, 123
Savini, Carlo, Bresadola's *Iconographia Mycologica*, 320
Scaphidium, 237
Schulzeria, 320
Schweinitziella palmigena, 11
Scirrhia rimosa, 11, 15
Scleroderma, 243, 244
Sclerotinia, 90, 138, 195, 197–201, 203, 204; *americana*, 198, 200, 201; *cinerea*, 197–201, 203; *Erythronii*, 90, 318; *fructicola*, 198, 199, 201, 203, 204; *fructigena*, 197, 199, 200, 203, 204
Sclerotinia and *Monilia* associated with diseases of fruits, Critical remarks on certain species of, John W. Roberts and John C. Dunegan, 195
Sclerotiopsis, 138
Sclerotium Rolfsii, 317–319
Scodellina, 88
Scleocbasidium, 29, 30; *constrictum*, 29, 30; *terreum*, 29, 30
Scleocbasidium, A new genus of soil fungi, E. V. Abbott, 29
Scolecodothis Ingae, 12
Scolecopeltis micropeltiformis, 70, 71
Scolecotrichum, 129
Scutellinia, 88
Seaver, Fred J., A tentative scheme for the treatment of the genera of the Pezizaceae, 86
Seaver, F. J., H. H. Whetzel and Cynthia Westcott, Studies on Bermuda fungi—I. *Poronia leporina*, 43
Senites mexicana, 276
Septocylindrium Hydrophylli, 127, 129
Septoria, 119, 126; *abortiva*, 119; *Festucae*, 126; *Festucae-sylvaticae*, 126; *festucina*, 125, 126; *Tritici*, 126

- Serjania polypyphylla*, 74, 80
Setaria glauca, 129
Seynesia juruana, 69
Shropshirea, 231; **Chusqueae**, 231
Sida, 305; *acuta*, 303; *carpinifolia*, 69, 83; *glabra*, 81; *spinosa*, 273; *urens*, 76
Silphium laciniatum, 128
Sirococcus Phlei, 122
 Slime-mold, An interesting discovery of a rare, Robert Hagelstein, 315
Smilax hispida, 123
 Soil fungi, *Scolecobasidium*, A new genus of, E. V. Abbott, 29
Solanum, 275; *rugosum*, 73; *torvum*, 73, 83
Solidago, 116; *arguta*, 287; *graminifolia*, 287; *neglecta*, 286, 287; *rugosa*, 286, 287; *semperfervens*, 286, 287; *serotina*, 286, 287
 South America based on the Holway collections—II, The rusts of, H. S. Jackson, 51
Sphaerella Sacchari, 147
Sphaeria, 8, 66; *concentrica*, 81; *decedens*, 176, 178; *divaricata*, 66; *erubescens*, 79; *olivacea*, 178; *strumella*, 178; *subiculata*, 81; *tentaculata*, 178; *tessella*, 176; *tessera*, 176, 178
Sphaeroothis sphaerosperma, 12
Sphaeropsis, 123; **Ampelopsidis**, 123; *hyalina*, 124; *malorum*, 225; *pennsylvanica*, 124; **Profundae**, 124; *smilacina*, 123
Sphaerosoma fuscescens, 87
Sphaerostilbe mammiformis, 147
Sphaerulina intermixta, 133; *Taxi*, 134
Spiracia elegans, 250, 258, 264
Spiraea, 179
Spongipellis fissilis, W. A. Murrill, 90
 Spore-sizes, Why the differences in published, C. H. Kauffman, 289
 Spores of the Nidulariaceae, Basidia and, G. W. Martin, 239
Sporodinia grandis, 317, 318
Stachybotrys, 263; *cylindrospora*, 250, 259, 264
Stagonospora, 123
Stegastroma guianensis, 12
Stemonitis fusca, 278, 279; *hyperopta*, 36
Stereum, 66
 Stevens, F. L., New tropical fungi, 231
 Stewart, F. C., *Oedocephalum fimetarium* and *Peziza vesiculospora* var. *saccata* in mushroom beds, 184
Stictis radiata; 137
Stigmaphyllo lingulatum, 75, 299
Stigmataea Plantaginis, 111
Streptotheca Boudieri, 87
Stromata, Comparative morphology of Dothideaceous and kindred, Walter Leroy Blain, 1
Stropharia, 308; *aeruginosa* var. **ex-squamosa**, 313; *albocyanea*, 313; *obturata*, 308
Struthanthus marginatus, 54
 Studies of the fungous flora of virgin soils, Frederick S. Paine, 248
 Studies on Bermuda fungi—I. *Poronia leporina*, F. J. Seaver, H. H. Whetzel and Cynthia Westcott, 43
Stylinia, 234
Synedrella, 274; *nodiflora*, 274
Syringa vulgaris, 113
Systemma Pterocarpi, 11

Tabebuia, 75
Tabernaemontana citrifolia, 77
Taraxacum officinale, 288
Tarichium, 106
Taxus baccata, 134
 Tehon, L. R., and E. Y. Daniels, Notes on the parasitic fungi of Illinois—III, 110
Telimena, 300
 Tentative scheme for the treatment of the genera of the Pezizaceae, A, Fred J. Seaver, 86
Teratosphaeria fibrillosa, 12
Tessaria integrifolia, 272
Tetragastris balsamifera, 75
Thalictrum polygamum, 288
 Thaxter, Roland, Note on *Myxotheca hypocreoides* and its synonymy, 160
Thyronectria megalospora, 147
 Toro, Rafael A., Fungi of Santo Domingo—I, 66
Toro dimerosporiooides, 78
Trabutia, 297; **conspicua**, 296; *Guzumae*, 80; *portoricensis*, 147; *Xylosmae*, 10; *Zanthoxylii*, 147
Trabutiella Ichnanthi, 147
Trametes aculeifera, 148; *cirrifer*, 149
Tranzschelia, 269; *punctata*, 271
Tremella indurata, 148; *pallida*, 148
Trentepohlia, 208, 209
Trichia affinis, 279; *varia*, 277
Trichoderma Konigii, 263; *lignorum*, 250, 259, 264
Trichodothis, 14, 18
Tricholoma, 320; *Cisarnii*, 314; *Colossus*, 313; *coryphaeum*, 314; *intermedium*, 314; *panaeolum*, 313; *panaeolum* var. *caespitosum*, 313; *sejunctum*, 314; *sejunctum* var. *coryphaeum*, 313; *sejunctum* var. *Friesii*, 314; *sejunctum* var. *rubroscabrum*, 313

- 102
- Trichomanes*, 160, 163; *pinnatum*, 160
Trichothyrium lomatophorum, 146
Trifolium hybridum, 286, 288; *pratense*, 288; *repens*, 288
Triplosporium, 106
Triposporia, 13
Triumfetta semitriloba, 78
Turnera ulmifolia, 70
Turpinia paniculata, 76
 Two unusual water molds belonging to the family *Lagenidiaeae*, G. W. Martin, 188
Tylostoma, 44

Uleodothis Paspali, 12; *Pteridis*, 11
 United States and Canada, New or otherwise interesting *Agaricaceae* from the, Louis C. C. Krieger, 308
Uredo, 268-270; *Aecidiiformis*, 64; *Alternantherae*, 59; *Arenariae*, 62; *arenariicola*, 63; *argentina*, 59; *Berberidis*, 64; *Cabreriana*, 271; *Cherimoliae*, 275; *consanguinea*, 52; *Cuphea*, 276; *domingense*, 269; *Fici*, 52; *Fici guarapiensis*, 52; *ficicola*, 52; *Gossypii*, 269; *maculans*, 58; *maculata*, 59; *Medusae*, 51; *Mogiphania*, 57; *Muehlenbeckiae*, 62; *nitidula*, 60; *Polygoni*, 55; *rubescens*, 53; *striolata*, 58, 59; *Zeugitis*, 268, 276
Uromyces, 54, 60; *appendiculatus*, 271; *argentinus*, 59; *bidenticola*, 271; *Bidens*, 271; *bonariensis*, 59; *Celosiae*, 60; *clarus*, 59, 60; *columbianus*, 272; *crassipes*, 56; *euphlebius*, 54; *euphorbiicola*, 272; *Fabae*, 286, 288; *hybridii*, 286, 288; *Iresines*, 61; *Junci-effusa*, 288; *leptodermus*, 272; *Lespedezae-procumbens*, 286, 288; *Loranthi*, 54; *Medicaginis*, 288; *megalospermus*, 272; *ornatipes*, 54; *Phtirusae*, 54; *Polygoni*, 55; *porcensis*, 270; *prominens*, 272; *Quinchamalii*, 55; *Socius*, 54; *Trifolii*, 288; *Trifolirepentis*, 288; *Urbanianus*, 54
Uropyxis, 65
Urtica ballotaefolia, 53
Ustilago Avenae, 21, 22, 24-27; *levis*, 21, 22, 26, 27
Ustilina vulgaris, 132

Vaccinium ovatum, 137; *Vitis-Idaea*, 197
Valota insularis, 80

Valsa Abietis, 130; *ambiens*, 131; *chlorina*, 81; *strumella*, 178
Valsella Papryferae, 131
Varronia angustifolia, 72; *corymbosa*, 81; *globosa*, 72
Vernonia patens, 275
Vicia Faba, 286, 288
Vigna luteola, 271
Viola conspersa, 286, 288; *cucullata*, 288
 Virgin Islands, A mycological survey of Porto Rico and the (A review), H. M. Fitzpatrick, 144
Volvaria corticelli, 308

Wallenia laurifolia, 72
 Weber, George F., and Frederick A. Wolf, *Heterothallism in Blakeslea trispora*, 302
Wedelia, 274; *caracasana*, 274; *reticulata*, 79
 Wehmeyer, Lewis E., Cultural life histories of Diaporthe. II, 165
 Westcott, Cynthia, F. J. Seaver, H. H. Whetzel, and Studies on Bermuda fungi—I. *Poronia leporina*, 43
Wettsteinina, 15
 Whetzel, H. H., and Cynthia Westcott, F. J. Seaver, Studies on Bermuda fungi—I. *Poronia leporina*, 43
 Wolf, Frederick A., and George F. Weber, *Heterothallism in Blakeslea trispora*, 302
Wuestneia tessera, 177
Wynnea gigantea, 88

Xylaria, 66, 156; *apiculata*, 82; *arbicularia*, 82; *consociata*, 82; *divaricata*, 66; *Hypoxyylon*, 131; *polymorpha*, 132; *rhopaloides*, 132
 Yellow-gilled *Russula*, The, W. A. Murrill, 229
Yoshinagella, 14, 18; *polymorpha*, 11, 14
Yucca aloefolia, 82

Zanthoxylon fagara, 73
Zea Mays, 122, 268, 274, 275
 Zeller, S. M., Contributions to our knowledge of Oregon fungi—II. Mycological notes for 1925, 130
Zeugites Hartwigi, 276; *mexicana*, 268, 276
Zygorrhynchus Moelleri, 250, 253, 264

